

MUT-4946 fla24 revertant D7 mt-

Cat. No. ALS-04081

Lot. No. (See product label)

Subcategory

Mutants

Description

fla24 is flagella-less when grown at 33 °C but has flagella at 21 °C. The mutant lesion is a missense mutation in cytoplasmic dynein gene (DHC1b), in which a T to C mutation predicts a L3242P change. Pseudo-revertants (all the numbered strains) were selected in fla24 (MUT-3866) by growth at 33 °C after mutagenesis.

Species

Chlamydomonas

Locus

DHC1b

Chromosome

6

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